

EDITORIAL

Dear readers,

Do not be surprised by the change of the standard numbering of LABVERDE Magazine in the present edition. It starts from now being guided by the numbers 1 or 2, since it is semiannual, followed by the number of the volume, which corresponds to the edition year. So, this is the Magazine No. 1, volume 8.

In this issue, we highlight primarily the testimony, signed by three authors, MARQUES, PELLEGRINO and FRANCO, who organized and participated in the workshop promoted by LABVERDE Laboratory of the FAU-USP, at the beginning of last February, under the theme: “São Paulo on Climate Change: Studies and Proposals for Urban Resilience”. The event was attended by associate researchers, graduate students from several educational institutions, as well as invited researchers from POLI and IAG, fulfilling, therefore, an important stage of development of the Project in progress, entitled “Green Infrastructure for Urban Resilience to Climate Change in the City of São Paulo”, which was approved by FAPESP.

In the Articles section, four works were selected: the first one, signed by SETTA, deals with the promotion of the proliferation of green roofs in Volta Redonda City, Rio de Janeiro State, through public policies, aiming the reduction of atmospheric pollution and consequently, according to the author, improving the population quality of life.

BONZI, in the second article, presents a study and proposal of green infrastructure applied to the sub-basin of Ribeirão Cocaia, a tributary of the Billings Dam, targeting to reconcile the occupation of the environment of this stream of water with the production of quality water for public consumption.

In the third article MARUYAMA, LEITE and DE DEUS, focus the proposition of a green infrastructure corridor with the insertion of a non-motorized transportation modal, linking stretches of cycle paths, some already existing, on a cycling route with greater quality and safety for users, connecting Parque do Povo to Ibirapuera Park.

MAMEDE, in the fourth and last article, checks the application of shading computational simulations, in the four seasons of the year, in areas of intense sunshine in the center of Pinheiros District, aiming a better insertion of green infrastructure in sidewalks and squares, that can provide climatic comfort to the Intense flow of daily pedestrians, mainly between the triangle formed by the bus terminal and Pinheiros subway station, Faria Lima subway station and the stretch of Avenida Rebouças in the surroundings of Eldorado Shopping Mall.

Enjoy the reading.

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Publisher of the LABVERDE Magazine